



Rocket[®] Application Modernization Solutions

Meet the demands of the digital age while maximizing your legacy investment with Rocket's suite of modernization solutions

The demands placed on businesses today are greater than ever before. Customers now expect seamless and personalized digital experiences, while emerging competitors surge ahead with agility and precision. Succeeding in this ever-shifting world requires a modern yet robust infrastructure that can reliably drive new services, empower a remote workforce, and accelerate innovation without incurring additional costs.

Ensure that your business is ahead of the curve by modernizing existing applications in your IBM zSystems® and IBM® i systems. Our solutions are designed to easily integrate with your legacy investments, reducing operational downtimes and eliminating the need for disruptive overhauls. Optimize your business environment, automate processes, enable agile work methodologies like DevOps, and empower your organization to seize the new normal with Rocket application modernization solutions.



Build a customer-centric, digital-first business atop existing legacy infrastructure



Employ modern agile methodologies and development talent to build next-gen applications and services



Improve productivity and friction for your workforce with intuitive access to valuable IBM i and Z data and systems



Ensure compliance to existing regulations or laws and mitigate security risks inherent in legacy systems





Explore our modernization solutions

Access host-based systems from browsers or mobile devices



Ensure workers can access critical data and applications running on IBM zSystems and IBM i systems, even when users are working remotely. Enable powerful anytime, anywhere access to host-based applications via browser or mobile device while reducing the total cost of ownership on your terminal emulator deployment.

Related product(s): *Rocket® Terminal Emulator (Web Edition)*

Build a smart modernization plan with bottom-line results



Gain deep visibility over your entire IBM i application, allowing you to better understand how the business engages with IBM i applications. Gain insight into what's critical to your success and design a smart modernization plan that allows you to optimize and automate your business for lower operating costs and greater levels of innovation.

Related product(s): *Rocket® Process Insights*

Modernize application UIs for productive outcomes



Leave green screens behind and modernize the user experiences of core applications hosted in your IBM zSystems and IBM i systems. Reduce user friction and raise employee productivity with sleek and intuitive interfaces. Give your development team the modern platform they need to build customer-centric web and mobile experiences for this digital age.

Related product(s): *Rocket® Modern Experience*

Empower your entire business with unlocked IBM i/Z data



Easily create APIs to unleash the valuable data and business logic within your IBM zSystems or IBM i systems to fuel the development of new services or applications and to streamline workflows. Tap into the data and knowledge you've accumulated in your applications over the years, and use them to drive productivity, spur innovation, and improve the customer experience for years to come.

Related product(s): *Rocket® Process Integration*

Deliver fast ROI with RPA for IBM zSystems and IBM i



Reduce the steep effort and costs of manual, repetitive work, and free up valuable employees for high-value tasks by automating 90% of your IBM zSystems and IBM i workflows, processes, and sessions. Achieve greater precision, minimize errors, and achieve ROI for new initiatives quicker with efficient and cost-effective robotic process automation.

Related product(s): *Rocket® Process Automation*



Narrow the skills gap to empower new developers



Experienced developers familiar with legacy languages like Basic, COBOL and RPG are increasingly harder to find. Protect the future of your IBM zSystems, IBM i or MultiValue investments with our modernization solutions, which give today's developers the tools and interfaces they need to use modern languages like Python or JavaScript to build tomorrow's applications.

Related product(s): *Rocket® Modern Experience, Rocket® Process Automation, Rocket® DevOps, Rocket® Open AppDev for Z, Rocket® UniData, Rocket® UniVerse*

Simplify compliance reporting and user access to critical systems



Manual administration of security and compliance is tough to scale, costly, time-consuming, and limits your business' ability to tackle new opportunities or challenges. Stay in lockstep with changing regulatory mandates, align IT and DevOps compliance with data laws like HIPAA, GDPR, PSD2 while minimizing the risk of human error with modernized DevOps for IBM i today

Related product(s): *Rocket® DevOps Lifecycle Manager*

Lower your deployment risks with automated DevOps



Our DevOps solutions help automate the most manual, error-prone parts of development and release. Expedite software delivery while reducing the risk of releasing bad code into production. And if anything goes wrong, just use the rollback feature to return to the previous state.

Related product(s): *Rocket® DevOps Lifecycle Manager*

Rocket Software

Rocket Software partners with the largest Fortune 1000 organizations to solve their most complex IT challenges across Applications, Data and Infrastructure. Rocket Software brings customers from where they are in their modernization journey to where they want to be by architecting innovative solutions that deliver next-generation experiences. Over 10 million global IT and business professionals trust Rocket Software to deliver solutions that improve responsiveness to change and optimize workloads. Rocket Software enables organizations to modernize in place with a hybrid cloud strategy to protect investment, decrease risk and reduce time to value. Rocket Software is a privately held U.S. corporation headquartered in the Boston area with centers of excellence strategically located throughout North America, Europe, Asia and Australia. Rocket Software is a portfolio company of Bain Capital Private Equity.

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